Department of Computer Science and Engineering, Anna University, Chennai

CS6106 – Database Management Systems

Sem / Batch: IV / Q, April 19, 2022

Week 8 - PL/SQL & Cursors

Observation (5)

- 1. What is cursor? (1)
- 2. Describe the differences between implicit and explicit cursor (2)
- 3. Explain about the cursor attributes (2)

Execution (15)

- 1. Write a PL/SQL block to find the number of rows affected by the use of sql %rowcount attributes of an implicit cursor in any created table.
- 2. Write a PL/SQL block to show the uses of SQL %FOUND to determine if a delete statement affected any rows.
- 3. Write a PL/SQL block to show the uses of SQL %NOTFOUND to determine if a update statement affected any rows.
- 4. Write a PL/SQL block to display table based information for the particular doctor id from the doc-reg table
- 5. Write a PL/SQL block to retrieve the records from the patient table and display them using cursors.

Happy Learning!